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Assistant Commissioner for Patents  
 Washington, D.C. 20231  
**BOX PATENT APPLICATION**

U.S. Department of Commerce  
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**PATENT**

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: 000170  
 Date: June 15, 2001  
 Express Mail Label No.: EL790588873US

10/15/01  
09/882753  
U.S. PTO

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Senthil Govindaswamy, Kadayam Thyagarajan, and Jeffrey A. Levin  
 For: Configurable Pattern Optimizer

Enclosed are:

1.  Patent application (24) total pages.
2.  Drawings:  Formal ( ) sheet(s) or  Informal (9) sheet(s).
3.  Declaration/Power of Attorney:  Signed  Unsigned
4.  An Assignment (2) pages and Recordation Form Cover Sheet.
5.  A Preliminary Amendment ( ) pages.
6.  Information Disclosure Statement (IDS):
  - a.  PTO-1449
  - b.  Copies of IDS Citations (number of citations: )
7.  Other:

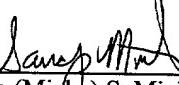
CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	35 - 20	15	x \$18 =	\$270
Independent**	6 - 3	3	x \$80 =	\$240
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$0
<b>APPLICATION FILING FEE</b>			\$710	\$710
			<b>TOTAL FEE</b>	<b>\$1,220</b>

\*If the number in column a is less than 20, enter 0 in column b.

\*\*If the number in column b is less than 3, enter 0 in column b.

8.  A check in the amount of \$\_\_\_\_ is enclosed to pay the filing fee.
9.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1,220. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: June 15, 2001

Signature:   
 Sandip (Micky) S. Minhas  
 Registration No. 44,945  
 Customer No.: 023696



**23696**

PATENT TRADEMARK OFFICE

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